

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

**Paperwork Reduction Act Notice**: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington DC 20460. Do not send the form to this address.

| Washington De 20400. Do not se   | nd the form to this address.   | DATA   | MATRIX         |                                  |        |             |
|--|--|--|----------------|----------------------------------|--------|-------------|
| Date: 9/20/2021  |  |  |                | EPA Reg No./ File Symbol 94339-1 |        | Page 1 of 3 |
| Applicant's/Registrant's Name<br>Better Air International Lim<br>Unit 705, China Insurance G<br>141 Des Voeux Road Central | ited<br>roup Building  |  |                | Product: EB                      |        |             |
| Ingredient: Bacillus subtilis st   | rain 3, Bacillus subtilis strain 281, I                              | Bacillus amyloliquefac   | ciens strain 2 | 198                              |        |             |
| Guideline Reference Number   | Guideline Study Name   | MRID Number  |                | Submitter                        | Status | Note        |
| PRODUCT CHEMISTRY:   |  |  |                |                                  |        |             |
| 885.1100   | Product identity   | 51061105<br>51061106   | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 885.1200   | Manufacturing process  | 51061107<br>51061108<br>51061109<br>51061110<br>51247908                                     | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 885.1250   | Deposition of a sample in a nationally recognized culture collection | 51061111   | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 885.1300   | Discussion of formation of unintentional ingredients                 | 51061105   | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 885.1400   | Analysis of samples  | 51061105<br>51061112<br>51061113<br>51247901<br>51247902<br>51247903<br>51247904<br>51247908 | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 885.1500   | Certification of limits  | 51061105   | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 830.6302   | Color  | 51061101   | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |

| Signature / | 3 /   | 7 >    | 1.10)     | ſ ^`  | Name and Title                      | Date      |
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| a           | Jr. ( | shi D. | Wele 1- 6 | youla | Dr. Connie B. Welch-DuJardin, Agent | 9/20/2021 |



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| Ingredient: Bacillus subtilis str   | rain 3, Bacillus subtilis strain 281, Bac | illus amyloliquefac | iens strain 2 | 98                               |        |             |
| Guideline Reference Number  | Guideline Study Name                      | MRID Number         |               | Submitter                        | Status | Note        |
|   |   |                     |               |                                  |        |             |
|   |   |                     | BETTER A      | AIR INTERNATIONAL LIMITED        | OWN    |             |
|   |   |                     | BETTER A      | AIR INTERNATIONAL LIMITED        | OWN    |             |
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|   |   |                     | BETTER A      | AIR INTERNATIONAL LIMITED        | OWN    |             |
|   |   |                     | BETTER A      | AIR INTERNATIONAL LIMITED        | OWN    | Volume 1    |

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| Signature | A /   | 7   | 2111       | ) ( ,   | Name and Title                      | Date      |
|           | Mr. ( | shi | D. Welet-6 | Seronda | Dr. Connie B. Welch-DuJardin, Agent | 9/20/2021 |
|           |       |     |            |         |                                     |           |



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Washington DC 20460. Do not send the form to this address. DATA MATRIX Date: 9/20/2021 EPA Reg No./ File Symbol Page 2 of 3 94339-1 Product: Applicant's/Registrant's Name and Address: **Better Air International Limited** EB Unit 705, China Insurance Group Building 141 Des Voeux Road Central, Hong Kong Ingredient: Bacillus subtilis strain 3, Bacillus subtilis strain 281, Bacillus amyloliquefaciens strain 298 Guideline Reference Number MRID Number Guideline Study Name Submitter Status Note 830.6303 Physical state 51061101 BETTER AIR INTERNATIONAL LIMITED OWN 830,6304 Odor 51061101 BETTER AIR INTERNATIONAL LIMITED OWN Stability to normal and elevated 830.6313 temperatures, metals, and metal 51061101 BETTER AIR INTERNATIONAL LIMITED OWN ions 830.6317 Storage stability 51061103 BETTER AIR INTERNATIONAL LIMITED OWN 830.6317 Storage stability (1 year) 51687401 BETTER AIR INTERNATIONAL LIMITED OWN Volume 1 N/A – product not an 830.6319 Miscibility emulsifiable liquid BETTER AIR INTERNATIONAL LIMITED OWN 830.6320 Corrosion characteristics 51061103 830.6320 Corrosion characteristics (1 year) 51687401 BETTER AIR INTERNATIONAL LIMITED OWN Volume 1 830.7000 51061101 BETTER AIR INTERNATIONAL LIMITED OWN pН 830,7100 Viscosity 51061104 BETTER AIR INTERNATIONAL LIMITED OWN Density/relative density/bulk OWN 830.7300 51061101 BETTER AIR INTERNATIONAL LIMITED density (specific gravity) **TOXICITY:** 885.3050 Acute oral toxicity/pathogenicity BETTER AIR INTERNATIONAL LIMITED OWN 51061114

| Or. Can D. We | let-beronda | Dr. Connie B. Welch-DuJardin, Agent | 9/20/2021 |
|---------------|-------------|-------------------------------------|-----------|
| Signature (   | (P) ( 1)    | Name and Title                      | Date      |



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| Applicant's/Registrant's Name a<br>Better Air International Limi<br>Unit 705, China Insurance Go<br>141 Des Voeux Road Central, | ted<br>roup Building                      |                                       |                                       | Product: <b>EB</b>               |        |                                       |             |
| Ingredient: Bacillus subtilis str   | rain 3, Bacillus subtilis strain 281, Bac | illus amyloliquefac                   | ciens strain 2                        | 298                              |        |                                       |             |
| Guideline Reference Number  | Guideline Study Name                      | MRID Number                           |                                       | Submitter                        | Status |                                       | Note        |
|   |   |                                       |                                       |                                  |        | N/A – produc<br>emulsifiable l        |             |
|   |   |                                       | BETTER A                              | AIR INTERNATIONAL LIMITED        | OWN    |                                       |             |
|   |   |                                       | BETTER A                              | AIR INTERNATIONAL LIMITED        | OWN    | Volume 1                              |             |
|   |   |                                       | BETTER A                              | AIR INTERNATIONAL LIMITED        | OWN    |                                       |             |
|   |   |                                       | BETTER A                              | AIR INTERNATIONAL LIMITED        | OWN    |                                       |             |
|   |   |                                       | BETTER A                              | AIR INTERNATIONAL LIMITED        | OWN    |                                       |             |
|   |   |                                       |                                       |                                  |        |                                       |             |
|   |   |                                       | BETTER A                              | AIR INTERNATIONAL LIMITED        | OWN    |                                       |             |
|   |   |                                       | BETTER A                              | AIR INTERNATIONAL LIMITED        | OWN    |                                       |             |
|   |   |                                       | BETTER A                              | AIR INTERNATIONAL LIMITED        | OWN    |                                       |             |
|   |   |                                       | BETTER A                              | AIR INTERNATIONAL LIMITED        | OWN    |                                       |             |
|   |   |                                       | BETTER A                              | AIR INTERNATIONAL LIMITED        | OWN    |                                       |             |
|   |   |                                       | BETTER A                              | AIR INTERNATIONAL LIMITED        | OWN    |                                       |             |
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| Signature | p /   | 1 2 P.         | 1 ( )   | Name and Title                      | Date      |
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| l l       | Or. C | Shi D. Welel-E | befords | Dr. Connie B. Welch-DuJardin, Agent | 9/20/2021 |



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| Guideline Reference Number  | Guideline Study Name                               | MRID Number          |                | Submitter                        | Status | Note        |
| 885.3150  | Acute pulmonary toxicity/pathogenicity             | 51061115             | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 885.3200  | Acute injection toxicity/pathogenicity/intravenous | 51061116             | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 885.3400  | Hypersensitivity incidents                         | 51061120             | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 870.1100  | Acute oral toxicity                                | 51061121             | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 870.1200  | Acute dermal toxicity                              | 51061122             | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 870.1300  | Acute inhalation toxicity                          | 51061123<br>51247907 | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 870.2400  | Acute eye irritation                               | 51061117             | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 870.2500  | Primary dermal irritation                          | 51061118             | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 870.2600  | Dermal sensitization                               | 51061119             | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| 885.4340  | Nontarget insect testing                           | 51061124             | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
| <b>EFFICACY:</b>  |  |                      |                |                                  |        |             |
|   | Non-Guideline - Efficacy                           | 51247905<br>51247906 | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
|   | Non-Guideline – Protocol                           | 51374201             | BETTER A       | AIR INTERNATIONAL LIMITED        | OWN    |             |
|   |  |                      |                |                                  |        |             |

| Signature          |         | Name and Title                      | Date      |
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| Or. Com D. Welet-1 | Legorda | Dr. Connie B. Welch-DuJardin, Agent | 9/20/2021 |



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